

DROYLSDEN
URBAN DISTRICT COUNCIL



Annual Report
OF THE
Medical Officer of Health

1953

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OF THE
Medical Officer of Health

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URBAN DISTRICT OF DROYLSDEN PUBLIC HEALTH COMMITTEE

(As at 31st December, 1953)

Chairman :

F. HILSON

Vice-Chairman :

C. W. E. BRISTOW

Members :

J. H. ALLWOOD
C. W. E. BRISTOW
T. H. COOPER
A. HULME
F. HILSON

E. JAMISON
N. PHYTHIAN
L. WAYWELL
J. WILD, J.P., M.M.

PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health :

ALAN S. SIMPSON,
M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

Acting Assistant Medical Officer of Health :

PHILIP V. CANT, M.B., Ch.B.

Sanitary Inspectors :

JOHN E. HART, C.R.S.I., M.I.
Inspector of Meat and Other Foods.

ALAN T. TRAYNOR, M.R.San.I., M.S.I.A.,
Inspector of Meat and Other Foods, Smoke Inspector.

DOUGLAS G. MASLING, M.R.San.I., M.S.I.A.,
Inspector of Meat and Other Foods.
(Resigned 31st December, 1953).

Clerk :

Miss M. PLUMB

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
1953

Public Health Department,
Droylsden.

TO THE CHAIRMAN AND MEMBERS OF
THE DROYLSDEN URBAN DISTRICT COUNCIL.

Mr. Chairman and Gentlemen,

I beg to submit my Annual Report on the health of the district during 1953.

There are no outstanding variations in the annual vital statistics calling for special emphasis.

Opportunity has been taken to incorporate in the Annual Report a series of tables taken from the Census of 1951 for the County of Lancashire.

The tables in all cases relate to the Urban District of Droylsden, though in quite a number of instances our figures are placed alongside those of neighbouring districts, so that comparisons can be made.

I feel that such data, much of it of great relevance in respect to the health of the area, should not be buried in a blue book of forbidding dimensions, never to see the light of day, but should be extracted and set out for the consideration of those responsible for the health of the area.

I would acknowledge the assistance I have received from the three inspectors in the Sanitary Department, and to Dr. Cant, my assistant, who has helped considerably in the day to day work of the Department.

I am,

Mr. Chairman and Members of the Council,

Your obedient servant,

ALAN S. SIMPSON,

Medical Officer of Health.

GENERAL STATISTICS

| | |
|---------------------------------------|---------------|
| Area (acres) | 1,010 |
| Population : | |
| At Census, 1931 | 13,270 |
| At Census, 1951 | 26,365 |
| Estimated, Mid-1952 | 26,060 |
| Number of Inhabited Houses : | |
| At Census, 1931 | 3,280 |
| Estimated at end of 1953 | 8,389 |
| General Rate for 1953 | 22/- in the £ |
| Rateable Value | £119,111 |
| Sum represented by a penny rate | £492 |

Social Conditions of the Area

There is some cotton spinning and weaving, cloth finishing and dyeing, engineering, upholstery and confectionery. There are a large number of retail tradespeople. A high percentage of the population follow occupations in the adjoining City of Manchester.

VITAL STATISTICS

Civilian population : Registrar-General's estimate, mid-1953 :
26,060

| | | | |
|-------------------|-----------------|-----------------|---|
| Live Births Total | M. | F. | Birth-rate per 1,000 estimated civilian population mid-1953 : |
| Legitimate.. 353 | 179 | 174 | Crude 14·2 |
| Illegitimate · 17 | 9 | 8 | Adjusted 12·8 |
| <u> </u> | <u> </u> | <u> </u> | |
| Total 370 | 188 | 182 | |
| <u> </u> | <u> </u> | <u> </u> | |
| Stillbirths .. 12 | 6 | 6 | Rate per 1,000 total (live and still) births 31·0 |
| Deaths, 256 | 122 | 134 | Death-rate per 1,000 estimated civilian population mid-1953 : |
| | | | Crude 9·8 |
| | | | Adjusted 12·2 |

Maternal Mortality :

| | |
|---|-----|
| Deaths from pregnancy, childbirth and abortion . . . | Nil |
| Mortality Rate per 1,000 total (Live and Stillbirths) | Nil |

Death-rate of Infants under one year of age :

| | |
|---|----|
| All infants per 1,000 live births | 38 |
| Legitimate infants per 1,000 legitimate live births . . | 36 |
| Illegitimate infants per 1,000 illegitimate live births . | 59 |
| Male infantile mortality rate | 42 |
| Female infantile mortality rate | 33 |

DEATHS FROM SPECIFIC CAUSES

| | |
|---|----|
| (a) From measles (all ages) | 0 |
| (b) From whooping cough (all ages) | 1 |
| (c) From diarrhoea, gastritis and enteritis | 0 |
| (d) From diphtheria (all ages) | 0 |
| (e) From cancer (all ages) | 54 |
| (f) From tuberculosis (all forms) | 4 |

COMMENTS ON THE VITAL STATISTICS

The vital statistics for the year 1953 are set out in tables similar to those shown in the previous year. Table I giving birth-rate, death-rate and the infantile mortality rate for the current year and the averages for the last 5 years.

A footnote to this table shows that the birth-rate and death-rate comparability factors are the same as for 1952.

Table II shows the rates for the years 1930-1953 inclusive.

One is tempted when commenting on an annual death-rate, birth-rate or infantile mortality rate to express some pleasure at a movement in the right direction.

One often notes with satisfaction that the infantile mortality rate has fallen say 8 or 10 points and having said so one year, it may be rather difficult to find adequate explanation twelve months later when the swing is in the opposite direction.

This year's infantile mortality rate for the area is a case in point for it has risen from 21 in 1952 to 38 per 1,000 total births in 1953.

A meagre appreciation of statistics will at once induce a quite stoical reaction to fairly considerable fluctuation from year to year in the vital statistics of an area with a population as small as 26,000.

If Droylsden looks to her big neighbour, with a population 25 times as large, it will be noted that Manchester's infantile mortality rate has fallen in the last 24 years from the mid-nineties to the mid-thirties, with a mean for the period of 64. The overall range of Droylsden's fall in the infantile mortality rate has not been so great but (and this is the important index in assessing the significance of an annual rate) the coefficient of variation for Manchester's rate for the 24 year period is 27%, whilst the corresponding figure for Droylsden is 39%.

The obvious lesson is to refrain from comment on annual statistical rates, other than say 5 yearly averages, because one has little statistical sanction to appraise changes in rates in an area of small population, besides which it saves one's face in future years.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

No cases of diphtheria have been notified in the last 5 years.

There were 23 notifications of scarlet fever as against 48 in 1952. 168 cases of measles as against 124 in 1952. Whooping cough cases showed a rise — 140 as against 81.

There were no cases of poliomyelitis or food poisoning reported.

CANCER

The number of deaths occurring where cancer was entered as a cause of death was 54, giving a death-rate of 2.07 per 1,000 of the population. This is a decrease on last year's figure of 62.

The age groupings of these deaths and separation into sexes is shown on the attached table.

Cancer Deaths, 1953

| Age Groups | Males | Females | Total |
|---------------|-------|---------|-------|
| 10 – 15..... | 1 | — | 1 |
| 15 – 20..... | — | 1 | 1 |
| 20 – 25..... | 1 | 1 | 2 |
| 25 – 35..... | — | — | — |
| 35 – 40..... | — | — | — |
| 40 – 45..... | 1 | 1 | 2 |
| 45 – 50..... | — | 1 | 1 |
| 50 – 55..... | 8 | 1 | 9 |
| 55 – 60..... | 4 | 1 | 5 |
| 60 – 65..... | 4 | 4 | 8 |
| 65 – 70..... | 4 | 4 | 8 |
| 70 – 75..... | 4 | 5 | 9 |
| 75 – and over | 4 | 4 | 8 |
| | — | — | — |
| | 31 | 23 | 54 |
| | == | == | == |

The number of deaths where cancer was mentioned as a cause of death in each of the last 12 years was as follows :—

| | | | |
|------------|----|------------|----|
| 1942 | 42 | 1948 | 39 |
| 1943 | 45 | 1949 | 45 |
| 1944 | 37 | 1950 | 52 |
| 1945 | 37 | 1951 | 46 |
| 1946 | 40 | 1952 | 62 |
| 1947 | 48 | 1953 | 54 |

TUBERCULOSIS SERVICES

The Chest Clinic, Lees Street, Ashton-under-Lyne, is now administered by the Regional Hospital Board, though certain aspects of this work, more particularly the domiciliary visiting of cases and contacts come within the domain of the Local Health Authority's Medical Officer (the Divisional Medical Officer for Health Division No. 17).

The time for attendance at the Clinic are as follows :—

| | |
|------------------------------|-----------|
| Tuesdays | 2.0 p.m. |
| (1st Tuesday in month) | 6.0 p.m. |
| Wednesdays | 10.0 a.m. |
| (1st Wednesday in month) ... | 6.0 p.m. |
| Fridays | 10.0 a.m. |

A Clinic for children only is held on Friday afternoons from 2.0 to 4.0 p.m.

DISINFECTION

During the year 39 premises were disinfected by the Council, as follows :—tuberculosis 29 ; scarlet fever 10. In addition the 7 schools were disinfected twice each during the year.

The following pathological specimens were submitted to the Manchester Public Health Laboratory for examination :—8 specimens for typhoid, salmonella or dysentery group ; 4 swabs for diptheria ; 4 for Sh. Sonnei ; and 3 sputum for tuberculosis.

MIDWIVES

There are 3 Lancashire County Council Midwives residing and practising in the district, viz :—

Nurse WATERHOUSE, 224 Greenside Lane, Droylsden.

Phone : DRO 1014.

Nurse WHITEHEAD, 67 Scott Road, Droylsden.

Phone : DRO 1006.

Nurse ERNEST, 33 Gorseyfields, Droylsden.

Phone : DRO 3552.

DISTRICT NURSING

District Nurses ceased to occupy the Droylsden Sick Nursing Association's House in Market Street, Droylsden, on the 10th November, 1953.

At the close of the year the following 3 Nurses were working in the area from the addresses shown :—

Miss A. HOLT, Flat No. 7, 209/211, Mossley Road, Ashton-under-Lyne. Phone : ASH 4269.

Miss M. BRENNAN, 8 St. Kilda's Avenue, Droylsden. Phone : DRO 3553.

Mrs. E. GIBBONS, 72 Aldwyn Park Road, Audenshaw. Phone : DRO 3022.

AMBULANCE SERVICES

(Administered by Lancashire County Council)

Headquarters :

Lord Street Garage, Ashton-under-Lyne.

Phone : ASHton 2297/8.

The Ambulance Sub-Station in Ash Road, Droylsden, is open from :—

8.30 a.m. to 4.30 p.m. Monday to Friday ;

8.30 a.m. to 12.30 p.m. Saturday.

The Staff consists of one Station Leader and two Ambulance Driver/Attendants.

Vehicles : One ambulance and one car.

1953

| | |
|---------------------------------|--------|
| Number of cases of emergency... | 62 |
| Non-emergency | 2,455 |
| Infection | 7 |
| | <hr/> |
| | 2,524 |
| | <hr/> |
| Mileage — Ambulance | 13,710 |
| Car | 12,169 |
| | <hr/> |
| | 25,879 |
| | <hr/> |

DAY NURSERIES

There are at present 3 day nurseries in the area, viz :—

1. Droylsden No. 2 — Lewis Road.
2. Droylsden No. 3 — Greenside Lane.
3. Droylsden No. 4 — Fold Street.

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

HOSPITALS

There are no hospitals of any type in the area.

1.—General. Since 5th July, 1948, the Manchester Regional Hospital Board control all the hospitals which might serve the Droylsden area ; these include the Manchester General Hospitals as well as Monsall Infectious Diseases Hospital. Under the same Regional Board but controlled by the Ashton, Hyde and Glossop Hospital Management Committee, are the two General Hospitals in Ashton-under-Lyne (District Infirmary and Lake Hospital) and the Hyde Infectious Diseases Hospital.

Droylsden residents can, and do, use both Ashton and Manchester General Hospitals.

2.—Infectious Diseases. Monsall Hospital continues to take cases from Droylsden, but no charges are now made for this service.

3.—Maternity. Maternity cases requiring hospital confinement are admitted to the Lake Hospital, Ashton-under-Lyne, or to St. Mary's Hospital, Manchester.

4.—Smallpox. The Regional Hospital Board would indicate which hospital in their area was to be used for a case of smallpox should it arise.

5.—Puerperal Pyrexia. Cases requiring hospital treatment are received at Monsall Hospital, Manchester.

LOCAL AUTHORITY SERVICES

Droylsden is one of the six constituent districts of Health Division No. 17 of the Lancashire County Council who are the Local Authority for the area and provide for the following services in Droylsden :—

1. Maternity and Child Welfare.
2. School Medical Services.
3. Midwifery.
4. Health Visiting.
5. Home Nursing.
6. Vaccination and Immunisation.
7. Ambulance Services.
8. Prevention of Illness, Care and After-Care.
9. Domestic Help.
10. Mental Health.
11. Health Education and Propaganda.

The above services are administered by the Lancashire County Council acting through their No. 17 Divisional Health Committee.

The Medical Officer locally responsible for the above Divisional Health Service is :—

Dr. ALAN S. SIMPSON,
 Divisional Medical Officer of Health,
 Divisional Health Offices,
 St. Michael's Square,
 Ashton-under-Lyne.

TABLE I

| YEAR | LIVE BIRTHS | | DEATHS (All causes) | | STILL BIRTHS | | MATERNAL MORTALITY | | INFANT MORTALITY | | | |
|---------------------------------|-------------------|------------------------------|---------------------|------------------------------|-------------------|--------------------------------|--------------------|--------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|
| | No. Registered | Rate per 1,000 Population | No. Registered | Rate per 1,000 Population | No. Registered | Rate per 1,000 Total Births | No. Registered | Rate per 1,000 Total Births | TOTAL | | NEO-NATAL | |
| | | | | | | | | | No. of Deaths Registered | Rate per 1,000 Live Births | No. of Deaths Registered | Rate per 1,000 Live Births |
| 1953 | 370 | *14.2 | 256 | *9.8 | 12 | 31 | Nil | Nil | 14 | 38 | 12 | 31 |
| 1952 | 390 | 14.9 | 280 | 10.7 | 8 | 20 | Nil | Nil | 8 | 21 | 6 | 15 |
| 1951 | 375 | 14.2 | 294 | 11.2 | 6 | 16 | Nil | Nil | 10 | 27 | 6 | 16 |
| 1950 | 397 | 14.9 | 302 | 11.3 | 11 | 27 | Nil | Nil | 13 | 33 | 9 | 23 |
| 1949 | 409 | 15.4 | 283 | 10.6 | 11 | 26 | Nil | Nil | 16 | 39 | — | — |
| 1948 | 469 | 17.1 | 267 | 9.7 | 8 | 16 | Nil | Nil | 16 | 34 | — | — |
| Average, 5 years 1948 – 1952 .. | — | 15.3 | — | 10.7 | — | 21 | — | — | — | 30 | — | 10 |

* Adjusted Live birth-rate (Comparability Factor 0.90) = 12.8 per 1,000
 Death-rate (Comparability Factor 1.24) = 12.2 per 1,000

TABLE II

BIRTH RATE, DEATH RATE AND INFANTILE MORTALITY RATE, 1930 - 1953

| Year | Popula- tion Mid-year Estimate | No. of Births | Crude Birth- rate | No. of Deaths | Crude Death- rate | No. of Infantile Deaths | Infantile Mortality Rate per 1,000 | AVERAGE 5 YEARS | | |
|-----------|---|------------------|-------------------------|------------------|-------------------------|-------------------------------|---|-----------------|---------------|------------------------|
| | | | | | | | | Birth Rate | Death Rate | Infantile Mortality |
| Col. 1 | Col. 2 | Col. 3 | Col. 4 | Col. 5 | Col. 6 | Col. 7 | Col. 8 | Col. 9 | Col. 10 | Col. 11 |
| 1930..... | 13,730 | 192 | 13.9 | 135 | 9.8 | 10 | 52 | | | |
| 1931..... | 13,270 | 204 | 15.2 | 161 | 12.0 | 13 | 63 | | | |
| 1932..... | 14,320 | 172 | 12.0 | 153 | 10.6 | 8 | 46 | 13.3 | 11.6 | 63 |
| 1933..... | 15,110 | 197 | 13.0 | 198 | 13.1 | 14 | 71 | | | |
| 1934..... | 16,170 | 202 | 12.4 | 178 | 12.4 | 5 | 81 | | | |
| 1935..... | 17,100 | 244 | 14.2 | 186 | 12.2 | 17 | 69 | | | |
| 1936..... | 19,250 | 357 | 18.5 | 232 | 13.5 | 19 | 53 | | | |
| 1937..... | 21,490 | 414 | 19.2 | 248 | 12.9 | 27 | 65 | 18.4 | 12.6 | 60 |
| 1938..... | 23,710 | 466 | 19.6 | 286 | 13.5 | 32 | 68 | | | |
| 1939..... | 24,940 | 512 | 20.5 | 272 | 10.8 | 42 | 44 | | | |
| 1940..... | 25,160 | 510 | 20.2 | 296 | 11.7 | 21 | 40 | | | |
| 1941..... | 24,970 | 500 | 20.0 | 283 | 11.3 | 25 | 42 | | | |
| 1942..... | 24,460 | 513 | 20.9 | 264 | 10.7 | 40 | 77 | 21.3 | 13.0 | 50 |
| 1943..... | 24,160 | 520 | 21.5 | 267 | 11.0 | 31 | 59 | | | |
| 1944..... | 24,070 | 573 | 23.8 | 248 | 10.3 | 18 | 31 | | | |
| 1945..... | 23,620 | 492 | 20.8 | 273 | 11.5 | 16 | 32 | | | |
| 1946..... | 24,800 | 535 | 21.5 | 250 | 10.0 | 21 | 39 | | | |
| 1947..... | 25,160 | 572 | 22.7 | 284 | 11.2 | 17 | 29 | 19.5 | 10.6 | 35 |
| 1948..... | 27,290 | 469 | 17.1 | 267 | 9.7 | 16 | 34 | | | |
| 1949..... | 26,580 | 409 | 15.4 | 283 | 10.6 | 16 | 39 | | | |
| 1950..... | 26,720 | 397 | 14.9 | 302 | 11.3 | 11 | 33 | | | |
| 1951..... | 26,320 | 375 | 14.2 | 294 | 11.2 | 16 | 27 | | | |
| 1952..... | 26,260 | 390 | 14.9 | 280 | 10.7 | 14 | 21 | | | |
| 1953..... | 26,060 | 370 | 14.2 | 256 | 9.8 | 14 | 38 | | | |

TABLE III
CAUSES OF DEATH — 1953

| No. | Cause of Death | Male | Female | Total |
|-------------|---|------|--------|-------|
| 1. | Tuberculosis (respiratory) | 3 | 1 | 4 |
| 2. | Tuberculosis (other) | — | — | — |
| 3. | Syphilitic disease | — | — | — |
| 4. | Diphtheria | — | — | — |
| 5. | Whooping cough | — | 1 | 1 |
| 6. | Meningococcal infections | — | — | — |
| 7. | Acute poliomyelitis | — | — | — |
| 8. | Measles | — | — | — |
| 9. | Other infective and parasitic diseases | — | — | — |
| 10. | Malignant neoplasm, stomach | 3 | 2 | 5 |
| 11. | Malignant neoplasm, lung, bronchus | 11 | 3 | 14 |
| 12. | Malignant neoplasm, breast | 1 | 4 | 5 |
| 13. | Malignant neoplasm, uterus | — | 2 | 2 |
| 14. | Other malignant and Lymphatic neoplasms | 17 | 9 | 26 |
| 15. | Leukaemia, aleukaemia | 1 | 1 | 2 |
| 16. | Diabetes | — | 3 | 3 |
| 17. | Vascular lesions of nervous system | 10 | 25 | 35 |
| 18. | Coronary disease angina | 12 | 13 | 25 |
| 19. | Hypertension with heart disease | 3 | 3 | 6 |
| 20. | Other heart disease | 12 | 25 | 37 |
| 21. | Other circulatory diseases | 2 | 5 | 7 |
| 22. | Influenza | 3 | 3 | 6 |
| 23. | Pneumonia | 4 | 2 | 6 |
| 24. | Bronchitis | 17 | 9 | 26 |
| 25. | Other diseases of respiratory system | — | — | — |
| 26. | Ulcer of stomach and duodenum | 1 | 1 | 2 |
| 27. | Gastritis, enteritis and diarrhoea | — | — | — |
| 28. | Nephritis and nephrosis | — | 4 | 4 |
| 29. | Hyperplasia of prostate | 1 | — | 1 |
| 30. | Pregnancy, childbirth, abortion | — | — | — |
| 31. | Congenital malformations | 3 | 1 | 4 |
| 32. | Other defined and ill-defined diseases | 13 | 14 | 27 |
| 33. | Motor vehicle accidents | 1 | — | 1 |
| 34. | All other accidents | 2 | 2 | 4 |
| 35. | Suicide | 1 | 1 | 2 |
| 36. | Homicide and operations of war | 1 | — | 1 |
| TOTAL | | 122 | 134 | 256 |

TABLE V
TUBERCULOSIS, NEW CASES AND DEATHS

| Age Periods Years | NEW CASES | | | | DEATHS | | | |
|-----------------------------|-------------------------|----|---------------------------------|---|-----------------------------|---|---------------------------------|---|
| | Pulmonary M. F. | | Non- pulmonary M. F. | | Pulmonary M. F. | | Non- pulmonary M. F. | |
| 0 – 1..... | — | — | — | — | — | — | — | — |
| 1 – 5..... | — | 2 | — | — | — | — | — | — |
| 5 – 10..... | 1 | — | — | — | — | — | — | — |
| 10 – 15..... | — | — | — | — | — | — | — | — |
| 15 – 20..... | 2 | 4 | — | 2 | — | — | — | — |
| 20 – 25..... | 4 | 1 | — | 1 | — | — | — | — |
| 25 – 35..... | 1 | 6 | — | — | — | — | — | — |
| 35 – 45..... | 1 | — | — | 1 | 2 | — | — | — |
| 45 – 55..... | 2 | — | — | — | — | — | — | — |
| 55 – 65..... | 1 | — | — | 1 | 1 | — | — | — |
| 65 – 75..... | — | — | — | — | — | — | — | — |
| 75 & upwards. | — | — | — | — | — | 1 | — | — |
| TOTALS... | 12 | 13 | — | 5 | 3 | 1 | — | — |
| | 25 | | 5 | | 4 | | — | |
| Case Rate per 1,000 | 0·96 | | 0·19 | | Death Rate per 1,000 ... | | 0·15 | |

TABLE VI
TUBERCULOSIS
INCIDENCE AND DEATH RATES ANNUALLY
1932 . 1953

| YEAR | INCIDENCE | | | DEATHS | | |
|---|---------------------|---------------|-------|----------------------|---------------|-------|
| | Case Rate per 1,000 | | | Death Rate per 1,000 | | |
| | Pulmonary | Non-pulmonary | Total | Pulmonary | Non-pulmonary | Total |
| 1932..... | 1·12 | ·48 | 1·60 | ·56 | ·15 | ·70 |
| 1933..... | 1·06 | ·39 | 1·45 | ·72 | — | ·72 |
| 1934..... | 1·05 | ·43 | 1·48 | ·61 | ·12 | ·73 |
| 1935..... | ·87 | ·99 | 1·86 | ·46 | ·35 | ·81 |
| 1936..... | 1·40 | ·83 | 2·23 | ·88 | — | ·88 |
| 1937..... | 1·11 | ·60 | 1·71 | ·60 | ·13 | ·73 |
| 1938..... | 1·51 | ·42 | 1·93 | ·59 | ·18 | ·77 |
| 1939..... | ·60 | ·32 | ·92 | ·56 | ·12 | ·68 |
| 1940..... | ·99 | ·35 | 1·34 | ·43 | ·15 | ·58 |
| 1941..... | 1·44 | ·36 | 1·80 | ·64 | ·12 | ·76 |
| 1942..... | 1·18 | ·61 | 1·79 | ·57 | ·16 | ·73 |
| 1943..... | 1·15 | ·20 | 1·35 | ·33 | ·12 | ·45 |
| 1944..... | 1·16 | ·37 | 1·53 | ·53 | ·12 | ·65 |
| 1945..... | 1·01 | ·29 | 1·30 | ·71 | ·08 | ·79 |
| 1946..... | 1·37 | ·32 | 1·69 | ·52 | ·08 | ·60 |
| 1947..... | 1·19 | ·27 | 1·46 | ·79 | ·07 | ·86 |
| 1948..... | 1·28 | ·21 | 1·49 | ·54 | ·03 | ·57 |
| 1949..... | 1·05 | ·22 | 1·27 | ·45 | ·03 | ·48 |
| 1950..... | 1·31 | ·14 | 1·45 | ·52 | ·03 | ·55 |
| 1951..... | 1·25 | ·26 | 1·51 | ·34 | — | ·34 |
| 1952..... | 1·52 | ·19 | 1·71 | ·23 | — | ·23 |
| 1953..... | 0·96 | ·19 | 1·15 | ·15 | — | ·15 |
| Average for 20 years | 1·17 | ·38 | 1·55 | ·52 | ·09 | ·61 |
| Average for first 5-year period 1934 - 1937..... | 1·19 | ·65 | 1·84 | ·63 | ·16 | ·79 |
| Average for last 5-year period 1949 - 1953..... | 1·22 | ·20 | 1·42 | ·34 | ·01 | ·35 |

TABLE VII
CANCER DEATHS
According to Site and Sex

| List No. | Sites | No. of REGISTERED DEATHS | | | |
|----------|--|--------------------------|----|------|----|
| | | 1952 | | 1953 | |
| | | M. | F. | M. | F. |
| 10. | Stomach | 3 | 9 | 3 | 2 |
| 11. | Lung and bronchus | 6 | 1 | 11 | 3 |
| 12. | Breast | — | 6 | 1 | 4 |
| 13. | Uterus | — | 2 | — | 2 |
| 14. | Other malignant and lymphatic neoplasms..... | 17 | 15 | 17 | 9 |
| 15. | Leukaemia, aleukaemia | 2 | 1 | 1 | 1 |
| | TOTAL | 28 | 34 | 33 | 21 |

TABLE VIII
INFECTIOUS DISEASES NOTIFICATION AND AGE GROUP ANALYSIS

| DISEASE | Total Cases at All Ages | Un-der 1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-10 | 10-15 | 15-20 | 20-35 | 35-45 | 45-65 | 65 and Over | Total | Total Cases removed to Hospital from District |
|-------------------------------|-------------------------|----------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------------|-------|---|
| Smallpox | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Diphtheria | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Erysipelas | 5 | - | - | - | - | - | 8 | 7 | 1 | - | - | 4 | - | - | - |
| Scarlet fever | 23 | - | - | - | 5 | 3 | - | - | - | - | - | - | - | - | 3 |
| Puerperal pyrexia | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Enteric fever | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Paratyphoid fever | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pneumonia | 7 | - | - | - | - | - | - | - | - | 1 | 3 | 2 | 1 | 6 | 1 |
| Ophthalmia neonatorum | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Meningococcal infection | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| Poliomyelitis, etc. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Encephalitis lethargica | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Dysentery | 4 | - | - | - | - | 1 | 1 | - | 1 | - | - | - | 1 | - | 2 |
| Measles | 168 | 3 | 12 | 23 | 22 | 29 | 75 | 1 | - | 3 | - | - | - | 1 | - |
| Whooping cough | 140 | 12 | 18 | 15 | 23 | 27 | 1 | 44 | - | - | - | - | - | - | 1 |
| Pulmonary tuberculosis | 25 | - | 1 | 1 | - | - | 1 | - | 6 | 12 | 1 | 3 | - | 4 | 18 |
| Non-pulmonary tuberculosis .. | 5 | - | - | - | - | - | - | - | 2 | 1 | 1 | 1 | - | - | 2 |
| Food poisoning | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTALS..... | 378 | 16 | 31 | 39 | 50 | 60 | 86 | 52 | 10 | 17 | 5 | 10 | 2 | 11 | 28 |

ENVIRONMENT HEALTH SERVICES
embodying the
REPORT OF THE SANITARY INSPECTORS
FOR THE YEAR 1953

TO THE CHAIRMAN AND MEMBERS OF
 THE DROYLSDEN URBAN DISTRICT COUNCIL
 Mr. Chairman and Members of the Council,

We present our report on the activities of the Sanitary Section of the Public Health Department during the year 1953.

A large proportion of the Department's effort was again directed towards the remedying of defects in dwelling house structures, and considerable success was achieved with the informal approach to owners of property.

The Cleansing Services functioned well, but the difficulty of obtaining suitable labour, particularly for the job of ashbin-man, became increasingly severe during the year. Heavy loss of time also occurred owing to sickness.

May we take this opportunity of thanking the Chairman and Members of the Council, the Medical Officer of Health and Officials, for their assistance and co-operation during the year.

We are, Mr. Chairman and Members of the Council,

Your obedient servants,

J. E. HART,

A. T. TRAYNOR,

D. G. MASLING,

Sanitary Inspectors.

HOUSING STATISTICS FOR THE YEAR 1953

1. INSPECTION OF DWELLING-HOUSES DURING THE YEAR :—

- | | |
|---|-------|
| (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health Act or Housing Acts) | 392 |
| (b) Number of inspections made for the purpose... | 1,639 |
| (2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 | None |
| (b) Number of inspections made for the purpose .. | None |
| (3) Number of dwelling-houses found to be in a state so dangerous and injurious to health as to be unfit for human habitation | None |
| (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation..... | 392 |

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES :—

| | |
|---|-----|
| Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers | 293 |
|---|-----|

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR :—

- | | |
|---|------|
| (a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 : | |
| (1) Number of dwelling-houses in respect of which notices were served requiring repairs | 7 |
| (2) Number of dwelling-houses which, after service of formal notices were rendered fit : | |
| (a) By Owners | None |
| (b) By Local Authority in default of Owners.... | 7 |

(b) Proceedings under Public Health Acts :

- | | |
|--|------|
| (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | 50 |
| (2) Number of dwelling-houses in which defects were remedied after service of formal notices : | |
| (a) By owners..... | 43 |
| (b) By Local Authority in default of owners.... | None |

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :

- | | |
|---|----|
| (1) Number of dwelling-houses in respect of which Demolition Orders were made | 19 |
| (2) Number of dwelling-houses demolished in pursuance of Demolition Orders | 6 |

(d) Proceedings under Section 12 of the Housing Acts, 1936 :

- | | |
|---|------|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | None |
|---|------|

SANITARY ADMINISTRATION

3,555 visits to 1,286 premises were made during the year. 1,509 defects or nuisances were discovered, of which 1,200 were abated. This involved the service of 350 informal and 57 formal notices.

ANALYSIS OF COMPLAINTS RECEIVED AND DEALT WITH DURING THE YEAR 1953

| | |
|--|-----|
| Chimney Pots | 19 |
| Chimney Stacks | 12 |
| Flues | 9 |
| Roofs | 106 |
| Skylights | 5 |
| Eaves Gutters | 104 |
| Brickwork..... | 22 |
| Pointing | 62 |
| Window Frames | 60 |
| Sash Cords | 15 |
| Glazing | 11 |
| Parting Beads..... | 1 |
| Fixing Beads | 1 |
| Window Sills | 6 |
| House Doors | 25 |
| Weatherboards | 6 |
| Door Steps | — |
| Footpaths | 19 |
| Yard Gates..... | 6 |
| Boundary Walls and Fences | 13 |
| Water-Closet Roofs | 8 |
| Water-Closet Doors | 11 |
| Water-Closet Floors | 1 |
| Water-Closet Walls | 5 |
| Water-Closet Soil Pipes | 2 |
| Water-Closet Cisterns..... | 8 |
| Water-Closet Seats | 1 |
| Water-Closet Pedestal Basins | 10 |
| Water-Closet Drains | 16 |
| Cone Joints | 5 |
| Rainwater Pipes | 33 |
| Ceiling Plaster and Wall Plaster | 110 |
| Dampness | 36 |
| Fireplaces and Kitchen Ranges | 33 |
| Wash-hand Basins..... | 3 |

| | |
|---|-----|
| Supply of Water | 2 |
| Hot Water Systems | 6 |
| Skirting Boards | 10 |
| Floor Timbers | 48 |
| Sub-Floor Ventilation | 2 |
| Stairs and Handrails | 7 |
| Sinks | 2 |
| Washboilers | 5 |
| Sink Waste Pipes | 12 |
| Bath Waste Pipes | 2 |
| Paved Floors | 4 |
| Water under Floor | 3 |
| Yard Surfaces | 3 |
| Defective Drains | 11 |
| Choked Drains | 18 |
| Dustbins | 500 |
| Public Health Act, 1936, Section 24—Sewers..... | 25 |
| Private Sewers | 3 |
| Nuisance from Hens | 2 |
| Nuisance from Ponds, Pools and Ditches | 4 |
| Noxious Odours | 3 |
| Verminous Premises | 1 |
| Verminous Articles | 1 |
| Filthy Premises | 2 |
| Accumulation of Refuse | 1 |
| Electrical Fittings | 3 |
| Waste of Water (Referred to M.C.W.W.)..... | 35 |
| Owner-Occupiers (Advised) | 5 |
| Inspections referred to Surveyor..... | 53 |

WATER SUPPLY

Droylsden's water supply is provided by Manchester Corporation mainly from the Longdendale Reservoirs.

The Longdendale water supply is perfectly wholesome for all dietetic purposes but, although it is practically clear, it is never colourless during the summer months. With the autumn rains the water becomes discoloured and hazy owing to peat extracts brought into the reservoirs along with traces of clay. As the water is discoloured, a certain amount of sediment accumulates in the mains and this necessitates periodical flushing.

Complaints of such sediment were received during the year. The mains were flushed by Manchester Corporation to remove the sediment.

In addition, the Droylsden Public Health Department took samples of water for chemical analysis and for bacteriological examination. All these samples were satisfactory.

SEWERAGE

Manchester Corporation took over Droylsden's sewage in June, 1939. With the exception of 12 houses which were built in 1935 below the existing sewer level, and necessitated the provision of a septic tank, sewage is treated by Manchester Corporation at the Davyhulme Sewage Works.

CLOSET ACCOMMODATION

In Droylsden, with the exception of a very small number of old waste water type of closet, now awaiting conversion, all closets are of the modern pedestal wash-down type.

DUSTBINS

In April, 1951, a resolution was passed by the Council to supply dustbins (as a rate-borne charge) to dwelling-houses in the district. 917 dustbins were supplied during the year to houses in the district.

INSPECTION AND SUPERVISION OF FOOD

1. Milk

Number of Registered Distributors operating from :

| | |
|------------------------------------|----|
| (a) Own dairies in district | 8 |
| (b) Dairy farms in district | 1 |
| (c) Premises outside district..... | 8 |
| (d) Shops in the district | 74 |

Routine inspections have been made of dairies and shops in the district to ensure conformity with the Milk and Dairies Regulations, 1949.

84 samples of designated milks, as under, were taken and submitted to the Public Health Laboratory, at Monsall Hospital, Manchester :—

| Designation | Number of Samples Submitted | RESULT | |
|----------------------|-----------------------------------|-------------------|---------------------|
| | | Satis- factory | Un- satisfactory |
| Pasteurised and T.T. | | | |
| Pasteurised | 77 | 74 | *3 |
| Sterilised | 7 | 7 | — |
| | — | — | — |
| TOTALS | 84 | 81 | 3 |
| | = | = | = |

*In these 3 cases, the maximum shade temperature was in excess of 65°F. and these tests were therefore invalid.

In addition, 8 samples of milk were biologically examined for the presence of tubercle bacilli, and these showed no evidence of tuberculous infection.

MEAT INSPECTION

2. The following meat was inspected during the year, and voluntarily surrendered to the Department for destruction, after having been certified as unfit for human consumption.

| | |
|---------------------------|---------|
| Rolled Beef Sirloin | 36 lb. |
| Chopped Pork | 5 lb. |
| Beasts Liver | 8 lb. |
| Beef Sausage | 87 lb. |
| Pork Sausage | 284 lb. |
| Uncooked Ham | 321 lb. |
| Boiled Ham | 95 lb. |
| Jellied Veal | 22 lb. |
| Ox Tongue | 97 lb. |
| Lambs Tongue..... | 1 lb. |
| Bacon | 56 lb. |

3. Other Foods

The following foodstuffs were inspected, and voluntarily surrendered to the Department for destruction after having been certified as unfit for human consumption :—

| | |
|---------------------------------|------------|
| Assorted Tinned Goods | 2,000 tins |
| Processed Cheese | 22 lb. |
| Cheese Spread | 12 pkts. |
| Chicken Spread | 2 jars |
| Jam | 5 jars |

Four applications were received during the year for registration of premises for sale of ice-cream under Section 14 of the Food & Drugs Act, 1938. After inspection of the premises all were granted registration.

The total number of premises registered for the sale of ice-cream is 42.

Thirteen samples of ice-cream were taken for bacteriological examination. These were classified as follows :—

| Provisional | Provisional | Provisional | Provisional |
|-------------|-------------|-------------|-------------|
| Grade 1 | Grade 2 | Grade 3 | Grade 4 |
| 9 | 2 | 2 | — |

In addition, 11 samples of iced “lollipops” were submitted to the Pathological Laboratory. From 10 of these no coliform organisms were isolated. From the remaining one, faecal coliform organisms were isolated. As this sample was manufactured in an adjoining district, the findings were reported to the Medical Officer of Health for that district for investigation.

4. Premises Connected with the Storage, Preparation, and Sale of Food

The following food shops and preparation premises were inspected during the year :—

| | |
|-------------------|--------------------------|
| 4 Bakehouses | 1 Prepared Meat Premises |
| 3 Grocers Shops | 7 Licensed Premises |
| 1 Wet Fish Shop | 1 Chemists Shop |
| 3 Ice-cream Shops | 1 Cafe |
| 1 Biscuit Stall | 1 Snack Bar |

Defects found were remedied after informal action. Particular attention was paid to sanitary accommodation, and the observation of the Bye-laws in these premises.

5. Food Hygiene

The attention of many food handlers was called to the necessity for general food hygiene, and quantities of literature and posters on this subject were distributed in food preparing premises.

ERADICATION OF BED BUGS

18 premises were found to be infested with bed bugs. Some were treated by spraying with insecticides having a high residual toxicity, e.g. either Benzene Hexachloride or D.D.T.

136 prospective tenants of Council houses were visited and cases of infestation were discovered. Of these, 3 cases were granted Council accommodation and the furniture and effects were fumigated by H.C.N. in sealed removal vans.

RODENT CONTROL
Prevention of Damage by Pests Act, 1949
REPORT FOR THE YEAR 1953

| | TYPE OF PROPERTY | | | | |
|---|---------------------------|----------------------------|---------------------|---|----------------|
| | Local Authority (1) | Dwelling- houses (2) | Agricultural (3) | All other (including business premises) (4) | TOTAL (5) |
| 1. Total number of properties in Local Authority's District | 11 | 8,389 | 12 | 494 | 8,606 |
| 2. Number of properties inspected by the Local Authority during the 15 months ended as a result of (a) notification, (b) survey under the Prevention of Damage by Pests Act, 1949, (c) otherwise, e.g. when visited primarily for some other purpose. | (a) — (b) 2 (c) — | 66 172 — | — 9 — | 15 123 — | 81 306 — |
| 3. Number of properties inspected (see Section 2) which were found to be infested by rats..... | 2 | 39 | — | 6 | 47 |
| 4. Number of properties inspected (see Section 2) which were found to be seriously infested by mice... | — | 30 | — | 9 | 39 |
| 5. Number of infested properties (see Sections 3 & 4) treated by the Local Authority | 2 | 69 | — | 15 | 86 |

RODENT CONTROL

The Rodent Operators work under the supervision of the Sanitary Inspectors. 47 visits were made by the Inspectors in connection with cases of infestation, and in particular those cases of infestation which arose from defects in drains and sewers.

Treatment of the sewers was carried out over two periods of six weeks each, at the recognised times under the direction of a representative of the Ministry of Agriculture and Fisheries.

The Rodent Operator continued his survey of the district, when not engaged in following up specific complaints.

STABLES AND PIGGERIES

Nine visits were made to piggeries in the district. All occupiers of these premises are required (under Section 80 of the Public Health Act, 1936) to remove manure regularly at seven-day intervals. This action has been taken to prevent the breeding of the common house-fly and other pests.

SMOKE ABATEMENT

During the year 5 formally timed smoke observations were taken, together with many informal observations. Five boilerhouses were visited and inspected and fuel consumption conditions were discussed with the engineers and firemen concerned in an effort to achieve co-operation in reducing smoke emissions.

Apparatus has been installed throughout the area covered by the Joint Scheme for the Investigation of Atmospheric Pollution, and results are being supplied to the Department of Scientific and Industrial Research.

In addition, the University of Manchester Department of Botany has continued the research into the effect of pollution on plant life. The Joint Scheme Authorities also supply information on local pollution figures to this scheme.

A series of articles—five in all—were compiled and submitted to the local newspaper which featured them prominently. In addition, a talk was given on this subject to an audience at a social organisation.

The management of one large factory decided on extensive boilerhouse improvements following visits by the Inspector.

FACTORIES ACT, 1937

SECTION 110—Outworkers

Number of outworkers.
List required by
Section 110 (c) in
November, 1953

Wearing Apparel :

Making, etc. 101

During the year 4 visits were made to these outworkers and the respective premises were inspected in accordance with the requirements of the Act.

REFUSE, SALVAGE AND KITCHEN WASTE SERVICES

REFUSE COLLECTION

Following the removal of the disposal site to Moorside in July 1953, it was no longer possible to weigh each load of refuse collected, but test weighings (each vehicle weighing one load in every ten loads) indicated that weights were normal and that, therefore, the annual weight collected would be in the region of 6,200 tons.

Dustbins are emptied weekly at all the dwellings in the district, two vehicles each with a driver and six men, being employed to do this work.

Collection of trade refuse and private works carried out resulted in an income of £9.

REFUSE DISPOSAL

During the first half of the year, disposal was by controlled tipping at the former Sewage Works at Ash Road. In order to fully utilise the first level, it was necessary to replace the so-called “ Fairy Steps ” footpath, and this was done by means of private tipping of excavated material and builders refuse, forming a new path some twelve feet above the old one.

This private tipping produced also an income of some £170.

In July, tipping was transferred to the newly acquired site at Moorside.

A “ Calfdozzer ” machine is in use on the Tip.

Maximum possible precautions against vermin were again undertaken, "blowing" and spraying of powdered and liquid insecticides being carried out at regular and frequent intervals, whilst rodent control was carried out by the Council's Rodent Operator.

Two private contractors continued to use the tip and this brought in an amount of £146 from tipping charges. With the exception of this necessary covering material from these two firms, private tipping was discontinued as from the 1st April, 1952, in order to conserve tipping space.

SALVAGE SERVICES

Waste Paper

During the year ended 31st December, 1953, 196 tons of paper were despatched to the Board Mills, producing an income of £1,367.

The market remained steady during the year, but in order to achieve this, it was necessary for all authorities to accept voluntary curtailment of output. For the Droylsden Council, the maximum output was restricted to 16 tons per month.

Kitchen Waste

The easing of the feeding-stuffs position made 1953 another poor year for kitchen waste, and the local concentrating company had difficulty in disposing of the treated waste.

In November 1953, the company finally had to refuse to accept any further deliveries of raw waste from Local Authorities.

With Ministerial approval, and following the removal of the Direction to Collect, it was decided to continue to collect waste, and to sell it direct to local pig-keepers, all of whom possessed boiling plants which had been licenced by the Ministry. This practice would continue so long as it was economically sound.

In the year ended 31st December, 1953, a total of 158 tons of kitchen waste, valued at £583, was collected and sold.

Scrap Metal

During the year a scrap metal drive was held ; sales of scrap metal from this and other sources realised a sum of £128.

FACTORIES ACT, 1937

1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

| PREMISES | Number on Register | Number of Inspections | Number of Written Notices | Number of Owners Prosecuted |
|---|--------------------|-----------------------|---------------------------|-----------------------------|
| Factories with mechanical power (in which Section 7 is enforced by the Local Authority)... | 82 | 10 | 2 | Nil |
| Factories without mechanical power | — | — | — | — |
| Other premises under the Act (including works of building, etc., but not including out-workers' premises) | — | — | — | — |
| TOTAL | 82 | 10 | 2 | — |

**EXTRACTS FROM
LANCASHIRE COUNTY COUNCIL CENSUS, 1951**

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TABLE L
HOUSING OF PRIVATE HOUSEHOLDS

| Administrative Area | STRUCTURALLY SEPARATE DWELLINGS | | | | HOUSEHOLDS | | | | | | | | DENSITY OF OCCUPATION (Persons per Room) | | | | Heads of Household Non-married Percentage | | | |
|------------------------|---------------------------------|---|-------------------------------------|--------------------------|------------|---|-------------------------------------|---------------------------|---|-----------------------------|-----------|---|---|---|-----------|---|---|-----|------|------|
| | Occupied and Vacant | | Occupied | | Number | Percentage Increase or Decrease (-) 1931 - 1951 | Percentage Sharing a Dwelling | Rooms per Household | Percentage Occupying 1 or 2 Rooms Only | Persons per Household | | Percentage of 1 Person Households | Persons per Room | Percentage of Popula- tion at Density | | Percentage of House- holds at Density | | | | |
| | Number | Percentage Increase or decrease (-) 1931 - 1951 | Percentage Vacant Unfurnished | Rooms per Dwelling | | | | | | 1931 | Over 2 | | | Over 1½ | Over 2 | Over 1½ | | | | |
| | | | | | | | | | | | | | | | | | | | 1951 | 1931 |
| | | | | | | | | | | | | | | | | | | | | |
| ASHTON-U-LYNE M.B. . . | 15,314 | 12.1 | 0.88 | 4.27 | 4.25 | 2.78 | 15,245 | 11.8 | 2.2 | 4.22 | 4.4 | 2.98 | 3.63 | 13.3 | 0.71 | 1.2 | 6.0 | 0.7 | 3.2 | 27.9 |
| AUDENSHAW U.D. | 4,187 | 86.5 | 0.84 | 4.59 | 4.66 | 0.61 | 4,151 | 80.6 | 1.6 | 4.54 | 1.6 | 3.00 | 3.62 | 9.6 | 0.66 | 0.5 | 2.3 | 0.2 | 1.1 | 21.5 |
| DENTON U.D. | 8,343 | 75.1 | 0.78 | 4.39 | 4.34 | 1.48 | 8,329 | 75.1 | 2.5 | 4.33 | 3.2 | 3.07 | 3.59 | 9.8 | 0.71 | 0.9 | 4.6 | 0.3 | 2.2 | 22.3 |
| DROYLSDEN U.D. | 8,197 | 153.2 | 0.66 | 4.31 | 4.39 | 0.63 | 8,189 | 145.4 | 2.2 | 4.26 | 2.4 | 3.22 | 3.92 | 7.1 | 0.76 | 1.0 | 5.6 | 0.5 | 2.8 | 19.8 |
| MOSSLEY M.B. | 3,588 | 4.2 | 0.78 | 3.98 | 4.23 | 5.07 | 3,534 | 3.8 | 0.9 | 3.95 | 5.7 | 2.93 | 3.50 | 13.1 | 0.74 | 2.2 | 9.9 | 0.9 | 5.0 | 25.5 |

CENSUS 1951

TABLE II
POPULATION 1921 - 1951 AND INTERCENSAL VARIATIONS

| Administrative Area | POPULATION | | | | | | | INCREASE OR DECREASE (-) | | | | Net 1931 Population of Areas Added or Deducted (-) in Inter-censal Period 1931-1951 | |
|-----------------------------|------------|---------|--------|---------|---------|--------|-----------|--------------------------|------------|----------------------|---------|---|--------|
| | 1921 | 1931 | | | 1951 | | 1921-1931 | 1931-1951 | | | | | |
| | | Persons | Males | Females | Persons | Males | | Females | Percentage | | | | |
| | | | | | | | | | Total | By Births and Deaths | Balance | | |
| | | | | | | | | | | | | | Amount |
| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) |
| ASHTON-UNDER-LYNE M.B. | 52,041 | 52,175 | 24,623 | 27,552 | 46,794 | 21,912 | 24,882 | 0.3 | -5,381 | -10.3 | 1.3 | -11.6 | 602 |
| AUDENSHAW U.D. | 7,876 | 8,461 | 3,969 | 4,492 | 12,661 | 6,067 | 6,594 | 7.4 | 4,200 | 49.6 | 8.9 | 40.7 | — |
| DENTON U.D. | 17,620 | 17,384 | 8,196 | 9,188 | 25,603 | 12,087 | 13,516 | -1.3 | 8,219 | 47.3 | 8.8 | 38.5 | 0 |
| DROYLSDEN U.D. | 13,968 | 13,340 | 6,380 | 6,960 | 26,363 | 12,616 | 13,747 | -4.5 | 13,023 | 97.6 | 23.9 | 73.7 | 66 |
| MOSSLEY M.B. | 12,703 | 12,042 | 5,650 | 6,392 | 10,413 | 4,948 | 5,465 | -5.2 | -1,629 | -13.5 | -0.1 | -13.4 | — |

TABLE III
ACREAGE — PRIVATE HOUSEHOLDS AND DWELLINGS

| Administrative Area | Acreage (Land and Inland Water) | Persons per Acre 1951 | PRIVATE HOUSEHOLDS AND DWELLINGS 1951 | | | | | Percentage of persons at more than 2 per Room |
|------------------------|---------------------------------|-----------------------|---------------------------------------|----------------------------------|--|----------------|------------------|---|
| | | | Private Households | Population in Private Households | Structurally Separate Dwellings Occupied | Rooms Occupied | Persons per Room | |
| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) |
| ASHTON-UNDER-LYNE M.B. | 2,981 | 15·7 | 15,245 | 45,416 | 15,051 | 64,310 | 0·71 | 1·2 |
| AUDENSHAW U.D. | 1,241 | 10·2 | 4,151 | 12,467 | 4,116 | 18,872 | 0·66 | 0·5 |
| DENTON U.D. | 2,593 | 9·9 | 8,329 | 25,579 | 8,224 | 36,077 | 0·71 | 0·9 |
| DROYLSDEN U.D. | 1,010 | 26·1 | 8,189 | 26,356 | 8,097 | 34,923 | 0·75 | 1·0 |
| MOSSLEY M.B. | 3,624 | 2·9 | 3,534 | 10,360 | 3,513 | 13,978 | 0·74 | 2·2 |

TABLE X
DWELLINGS — ROOMS AND HOUSEHOLDS

| | STRUCTURALLY SEPARATE DWELLINGS | | | | | | | | | | | NUMBER OF ROOMS | | | |
|---|---------------------------------|---------|---------|---------|---------|---------|---------|--------------|------------------|-----------|----------|-----------------|--------|-----|--------|
| | 1 Room | 2 Rooms | 3 Rooms | 4 Rooms | 5 Rooms | 6 Rooms | 7 Rooms | 8 or 9 Rooms | 10 or more Rooms | All Sizes | Vacant | | | | Total |
| | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | Occupied | Furnished | Others | (n) | (o) |
| DROYLSDEN URBAN DISTRICT | | | | | | | | | | | | | | | |
| Dwellings occupied by : | | | | | | | | | | | | | | | |
| 1 Private Household | 5 | 46 | 694 | 4,379 | 2,571 | 276 | 19 | 10 | 6 | 8,006 | 34,494 | 3 | — | — | 34,497 |
| 2 Private Households | — | — | — | 36 | 45 | 7 | 1 | 1 | — | 90 | 426 | — | — | — | 426 |
| 3 or more Private Households | — | — | 1 | — | — | — | — | — | — | 1 | 3 | — | — | — | 3 |
| Total dwellings occupied | 5 | 46 | 695 | 4,415 | 2,616 | 283 | 20 | 11 | 6 | 8,097 | 34,923 | 3 | — | — | 34,926 |
| Dwellings wholly vacant { furnished | — | 1 | 6 | 25 | 13 | 1 | — | — | — | 46 | | 191 | | | 191 |
| { others | 1 | 2 | 7 | 29 | 12 | 2 | — | 1 | — | 54 | | | 222 | | 222 |
| Total dwellings occupied and vacant | 6 | 49 | 708 | 4,469 | 2,641 | 286 | 20 | 12 | 6 | 8,197 | 34,923 | 194 | 222 | 222 | 35,339 |
| Number of private households therein | 5 | 46 | 697 | 4,451 | 2,661 | 290 | 21 | 12 | 6 | 8,189 | | | | | |
| Miscellaneous habitations and institutions housing non-private households | | | | | | | | | | 2 | | | | | |

N.B.—The above section includes 1 caravan comprising 1 room occupied by 1 household.

TABLE XI
PRIVATE HOUSEHOLDS BY SIZE, ROOMS OCCUPIED AND
DENSITY OF OCCUPATION IN (a) All dwellings
(b) Shared dwellings

| Number of Persons in Household | NUMBER OF HOUSEHOLDS OCCUPYING THE FOLLOWING NUMBER OF ROOMS | | | | | | | | | | Total House- holds | Total Persons in House- holds | Total Rooms Oc- cupied | Average No. of Persons per Room |
|---|--|------------|------------|------------|------------|------------|------------|-----------------|------------------------|-------|--------------------------|---|---------------------------------|---|
| | 1 Room | 2 Rooms | 3 Rooms | 4 Rooms | 5 Rooms | 6 Rooms | 7 Rooms | 8 or 9 Rooms | 10 or more Rooms | | | | | |
| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | |
| DROYLSDEN URBAN DISTRICT | | | | | | | | | | | | | | |
| (a) Households in All Dwellings : | | | | | | | | | | | | | | |
| 1 | 11 | 29 | 98 | 335 | 93 | 16 | 1 | 1 | — | 584 | 584 | 2,279 | 0·26 | |
| 2 | 5 | 87 | 230 | 1,332 | 521 | 55 | 3 | 1 | 1 | 2,235 | 4,470 | 9,172 | 0·49 | |
| 3 | 5 | 38 | 197 | 1,319 | 708 | 86 | 3 | 2 | 1 | 2,359 | 7,077 | 10,064 | 0·70 | |
| 4 | 4 | 10 | 113 | 882 | 621 | 53 | 7 | 1 | 1 | 1,692 | 6,768 | 7,381 | 0·92 | |
| 5 | — | 5 | 53 | 339 | 370 | 31 | — | 2 | 2 | 802 | 4,010 | 3,600 | 1·11 | |
| 6 | — | — | 21 | 111 | 149 | 20 | 2 | — | 1 | 304 | 1,824 | 1,396 | 1·31 | |
| 7 | — | — | 5 | 48 | 71 | 3 | 2 | 3 | — | 132 | 924 | 619 | 1·49 | |
| 8 | — | — | 1 | 10 | 28 | 8 | — | — | — | 47 | 376 | 231 | 1·63 | |
| 9 | — | 1 | — | 13 | 8 | 3 | — | — | — | 25 | 225 | 112 | 2·01 | |
| 10 or more..... | — | — | — | 2 | 3 | 2 | 2 | — | — | 9 | 98 | 49 | 2·00 | |
| Total Households | 25 | 170 | 718 | 4,391 | 2,572 | 277 | 20 | 10 | 6 | 8,189 | 26,356 | 34,903 | 0·76 | |
| Total Persons | 52 | 391 | 2,035 | 13,398 | 9,311 | 1,005 | 95 | 44 | 25 | | | | | |
| Rooms Occupied | 25 | 340 | 2,154 | 17,564 | 12,860 | 1,662 | 140 | 83 | 75 | | | | | |
| Distribution per 1,000 households by rooms occupied 1951 | 3 | 21 | 88 | 536 | 314 | 34 | 2 | 1 | 1 | 1,000 | | | | |
| (b) Households in Shared Dwellings : | | | | | | | | | | | | | | |
| Total Households | 20 | 124 | 24 | 12 | 2 | 1 | 1 | — | — | 184 | 474 | 411 | 1·15 | |
| Total Persons | 43 | 297 | 66 | 44 | 14 | 7 | 3 | — | — | | | | | |
| Rooms Occupied | 20 | 248 | 72 | 48 | 10 | 6 | 7 | — | — | | | | | |
| Distribution per 1,000 households by rooms occupied 1951 | 109 | 675 | 130 | 65 | 11 | 5 | 5 | — | — | 1,000 | | | | |

TABLE XII
PRIVATE HOUSEHOLDS BY DENSITY OF OCCUPATION
(Persons per room)

| Area | HOUSEHOLDS IN ALL DWELLINGS AT SUCCESSIVE DENSITIES | | | | | | POPULATION IN ALL HOUSEHOLDS AT SUCCESSIVE DENSITIES | | | | | | Percentage of Persons Living at more than 2 per Room | |
|-----------------------------|--|-------------|-----|-----|------|------|---|-----------|-----------------|------------------|------------------|--------------|--|------|
| | Total | Percentages | | | | | Total | Over 3 | 3 and over 2 | 2 and over 1½ | 1½ and over 1 | 1 or less | 1951 | 1931 |
| | | (b) | (c) | (d) | (e) | (f) | | | | | | | (n) | (o) |
| (a) | | | | | | | (h) | (i) | (j) | (k) | (l) | (m) | | |
| ASHTON-UNDER-LYNE M.B. | 15,245 | 0·1 | 0·6 | 2·5 | 9·0 | 87·8 | 45,416 | 100 | 450 | 2,170 | 7,221 | 35,475 | 1·21 | 5·20 |
| AUDENSHAW U.D. | 4,151 | — | 0·2 | 0·9 | 6·4 | 92·5 | 12,467 | — | 60 | 232 | 1,462 | 10,713 | 0·48 | 4·42 |
| DENTON U.D. | 8,329 | 0·0 | 0·3 | 1·9 | 8·6 | 89·2 | 25,579 | 25 | 195 | 961 | 3,781 | 20,617 | 0·86 | 5·32 |
| DROYLSDEN U.D. | 8,189 | 0·1 | 0·4 | 2·3 | 10·2 | 87·0 | 26,356 | 25 | 246 | 1,195 | 4,440 | 20,450 | 1·03 | 7·78 |
| MOSSLEY M.B. | 3,534 | 0·1 | 0·8 | 4·1 | 10·4 | 84·6 | 10,360 | 28 | 200 | 795 | 1,738 | 7,599 | 2·20 | 2·83 |

TABLE XIV
PRIVATE HOUSEHOLDS ACCORDING TO POSSESSION OF
CERTAIN HOUSEHOLD ARRANGEMENTS

| | ASHTON-UNDER-LYNE M.B. | | AUDENSHAW U.D. | | DENTON U.D. | | DROYLSDEN U.D. | | MOSSLEY M.B. | |
|----------------------------------|---------------------------|------------------------------|-------------------|------------------------------|----------------|------------------------------|-------------------|------------------------------|-----------------|------------------------------|
| | All Households | Households Sharing Dwellings | All Households | Households Sharing Dwellings | All Households | Households Sharing Dwellings | All Households | Households Sharing Dwellings | All Households | Households Sharing Dwellings |
| Total Number of Households | 15,245 | 329 | 4,151 | 67 | 8,329 | 206 | 8,189 | 184 | 3,534 | 32 |
| PIPED WATER : | | | | | | | | | | |
| Households { S. | 1,166 | 238 | 87 | 43 | 242 | 168 | 203 | 151 | 277 | 24 |
| Households { N. | 22 | 72 | 2 | 64 | 1 | 82 | 1 | 82 | 36 | 1 |
| Percentage S. or N. | 8 | | | | 3 | | 2 | | 9 | 78 |
| COOKING STOVE : | | | | | | | | | | |
| Households { S. | 249 | 187 | 46 | 41 | 155 | 144 | 160 | 143 | 17 | 11 |
| Households { N. | 389 | 13 | 61 | 1 | 88 | 9 | 74 | 5 | 114 | 3 |
| Percentage S. or N. | 4 | 61 | 3 | 63 | 3 | 74 | 3 | 80 | 4 | 44 |
| KITCHEN SINK : | | | | | | | | | | |
| Households { S. | 286 | 210 | 43 | 38 | 177 | 164 | 166 | 149 | 22 | 14 |
| Households { N. | 44 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 8 | 5 |
| Percentage S. or N. | 2 | 65 | 1 | 61 | 2 | 81 | 2 | 82 | 1 | 59 |
| WATER CLOSET : | | | | | | | | | | |
| Households { S. | 681 | 256 | 74 | 43 | 194 | 167 | 176 | 151 | 98 | 14 |
| Households { N. | 359 | 2 | 65 | 64 | 30 | 81 | 16 | 2 | 2,258 | 14 |
| Percentage S. or N. | 7 | 78 | 3 | | 3 | | 2 | 83 | 67 | 88 |
| FIXED BATH : | | | | | | | | | | |
| Households { S. | 293 | 163 | 40 | 35 | 141 | 132 | 143 | 130 | 17 | 11 |
| Households { N. | 8,395 | 136 | 1,122 | 13 | 2,372 | 53 | 1,803 | 33 | 2,593 | 20 |
| Percentage S. or N. | 57 | 91 | 28 | 72 | 30 | 90 | 24 | 89 | 74 | 97 |
| ALL FIVE ARRANGEMENTS E. | | | | | | | | | | |
| Households | 6,224 | 24 | 2,935 | 17 | 5,750 | 17 | 6,188 | 20 | 769 | - |
| Percentage | 41 | 7 | 71 | 25 | 69 | 8 | 76 | 11 | 22 | - |
| STOVE E. SINK E. | | | | | | | | | | |
| Households | 14,553 | 109 | 4,042 | 25 | 8,070 | 40 | 7,951 | 32 | 3,393 | 13 |
| Percentage | 95 | 33 | 97 | 37 | 97 | 19 | 97 | 17 | 96 | 41 |
| BATH S. OR N., | | | | | | | | | | |
| OTHER FOUR ARRANGEMENTS E. | | | | | | | | | | |
| Households | 6,896 | 34 | 988 | 6 | 2,218 | 19 | 1,706 | 8 | 320 | 3 |
| Percentage | 45 | 10 | 24 | 9 | 27 | 9 | 21 | 4 | 9 | 9 |
| SINK S. OR N. | | | | | | | | | | |
| WATER CLOSET S. OR N. | | | | | | | | | | |
| Households | 315 | 211 | 45 | 41 | 178 | 164 | 167 | 150 | 29 | 18 |
| Percentage | 2 | 64 | 1 | 61 | 2 | 80 | 2 | 82 | 1 | 56 |

Households with Household Arrangements as follows :—E. = having exclusive use ; S. = sharing with another household ; N. = entirely without

TABLE XXII
AGES (QUINARY) AND MARITAL CONDITION

| | DROYLSDEN URBAN DISTRICT COUNCIL | | | |
|---------------------|----------------------------------|---------|--------------|---------|
| | Total Population | | Married Only | |
| | Males | Females | Males | Females |
| TOTAL | 12,616 | 13,747 | 7,123 | 7,194 |
| MARITAL CONDITION : | | | | |
| Single | 5,071 | 5,217 | — | — |
| Married | 7,123 | 7,194 | 7,123 | 7,194 |
| Widowed | 382 | 1,285 | — | — |
| Divorced | 40 | 51 | — | — |
| AGE LAST BIRTHDAY : | | | | |
| 0 — 4 | 1,063 | 1,071 | — | — |
| 5 — 9 | 1,105 | 1,060 | — | — |
| 10 — 14 | 982 | 969 | — | — |
| 15 — 19 | 663 | 809 | 5 | 26 |
| 20 — 24 | 754 | 780 | 213 | 399 |
| 25 — 29 | 891 | 898 | 621 | 737 |
| 30 — 34 | 938 | 1,004 | 800 | 875 |
| 35 — 39 | 1,157 | 1,298 | 1,058 | 1,142 |
| 40 — 44 | 1,216 | 1,213 | 1,116 | 1,079 |
| 45 — 49 | 1,093 | 1,041 | 1,012 | 862 |
| 50 — 54 | 830 | 925 | 756 | 725 |
| 55 — 59 | 591 | 782 | 521 | 529 |
| 60 — 64 | 511 | 621 | 451 | 355 |
| 65 — 69 | 392 | 548 | 313 | 272 |
| 70 — 74 | 229 | 388 | 166 | 130 |
| 75 — 79 | 139 | 224 | 61 | 51 |
| 80 — 84 | 51 | 88 | 27 | 11 |
| 85 — 89 | 10 | 22 | 3 | 1 |
| 90 — 94 | 1 | 5 | — | — |
| 95 and over | — | 1 | — | — |

TABLE XXVII

SOCIAL CLASS DISTRIBUTION OF OCCUPIED AND RETIRED MALES AGED 15 AND OVER

| Administrative Area | Total Males (Occupied and Retired) Aged 15 and over | SOCIAL CLASS | | | | | PROPORTIONS PER 1,000 TOTAL | | | | |
|-----------------------------|--|--------------|-------|-------|-------|-------|-----------------------------|-----|-----|-----|-----|
| | | I | II | III | IV | V | I | II | III | IV | V |
| ASHTON-UNDER-LYNE M.B. | 16,560 | 363 | 1,906 | 9,294 | 2,112 | 2,885 | 22 | 115 | 561 | 128 | 174 |
| AUDENSHAW U.D. | 4,610 | 158 | 888 | 2,672 | 453 | 439 | 34 | 193 | 580 | 98 | 95 |
| DENTON U.D. | 8,923 | 221 | 1,310 | 5,508 | 839 | 1,045 | 25 | 147 | 617 | 94 | 117 |
| DROYLSDEN U.D. | 9,298 | 128 | 1,011 | 5,872 | 1,147 | 1,140 | 14 | 109 | 631 | 123 | 123 |
| MOSSLEY M.B. | 3,636 | 38 | 370 | 1,923 | 681 | 624 | 10 | 102 | 529 | 187 | 172 |



